

AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

RECEIVED  
CENTRAL FAX CENTER

ATTORNEY DOCKET NO. 10030899-1

DEC 29 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): R. Shane Fazzio

Serial No.: 10/807,417

Examiner: Monica Lewis

Filing Date: March 23, 2004

Group Art Unit: 2822

Title: MICROCAP WAFER BONDING METHOD AND APPARATUS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |  |   |   |             |                           |
|---|--|--|---|---|-------------|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT               | (3)<br>NUMBER<br>EXTRA                                   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR              | (5)<br>PRESENT<br>EXTRA                                   | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS   | 19   | MINUS  | 20  | = 0   | X 50        | \$ 0                      |
| INDEP.<br>CLAIMS  | 2  | MINUS  | 3   | = 0   | X 200       | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |  |   |   | + 360       | \$ 0                      |
| EXTENSION<br>FEE  | 1 <sup>ST</sup> MONTH<br>120.00 <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>450.00 <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>1020.00 <input type="checkbox"/> | 4 <sup>TH</sup> MONTH<br>1590.00 <input type="checkbox"/> |             | \$ 0                      |
| OTHER FEES  |  |  |   |   |             | \$ 0                      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |  |  |   |   |             | \$ 0                      |

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

R. Shane Fazzio

By

Michael A. Goodwin  
Attorney/Agent for Applicant(s)

hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office on  
the date shown below:

Date of facsimile: December 29, 2005

Typed Name: Mariko Mizuno

Signature: 

Reg. No. 32,697

Date: December 29, 2005

Telephone No. (303) 298-9888

Nov 1004 (TransAmtd)

BEST AVAILABLE COPY

AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10030899-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): R. Shane Fazio

Serial No.: 10/807,417

Examiner: Monica Lewis

Filing Date: March 23, 2004

Group Art Unit: 2822

Title: MICROCAP WAFER BONDING METHOD AND APPARATUS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |  |   |   |             |                           |
|---|--|--|---|---|-------------|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT               | (3)<br>NUMBER<br>EXTRA                                   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR              | (5)<br>PRESENT<br>EXTRA                                   | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS   | 19   | MINUS  | 20  | = 0   | X 50        | \$ 0                      |
| INDEP.<br>CLAIMS  | 2  | MINUS  | 3   | = 0   | X 200       | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |  |   |   | + 360       | \$ 0                      |
| EXTENSION<br>FEE  | 1 <sup>ST</sup> MONTH<br>120.00 <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>450.00 <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>1020.00 <input type="checkbox"/> | 4 <sup>TH</sup> MONTH<br>1590.00 <input type="checkbox"/> | \$ 0        |                           |
| OTHER FEES  |  |  |   |   |             | \$ 0                      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |  |  |   |   |             | \$ 0                      |

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted

R. Shane Fazio

By

Michael A. Goodwin  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: December 29, 2005

Typed Name: Mariko Mizuno

Signature: 

Reg. No. 32,697

Date: December 29, 2005

Telephone No. (303) 298-9886

Rev 10/04 (Transmittal)

DEC 29 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

R. Shane Fazzio

Serial No. 10/807,417

Filed March 23, 2004

For: MICROCAP WAFER BONDING  
METHOD AND APPARATUS

Group Art Unit 2822

Examiner: Monica Lewis

Atty Dkt: 10030899-1

RESPONSE TO OFFICE ACTION MAILED NOVEMBER 30, 2005Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement mailed November 30, 2005,  
applicants hereby elect the subject matter of Group I, claims 1-11, without traverse.

Respectfully submitted,

KLAAS, LAW, O'MEARA &amp; MALKIN, P.C.

By: 

Michael A. Goodwin, Reg. No. 32,697  
1999 Broadway, Suite 2225  
Denver, Colorado 80202  
Telephone: (303) 298-9888

Date: December 29, 2005

Page 1 of 1

BEST AVAILABLE COPY